

Power Line Communications and Broadband over Power Lines have potentially devastating effects on other FCC-licensed services, including the Amateur Radio Spectrum. With these operating in a nearby area, major portions of the HF band might become unusable to Amateurs, which would not only be an inconvenience to these amateurs, but also hinder their ability to become active in the event of an emergency situation (be it local or national). PLCs/BPLs would effectively be conducting broadband jamming of other services in the HF spectrum. The power lines carrying the signals would act as the largest antennas in the world to radiate this broadband energy. Please do not permit PLC/BPL. Japan has decided that it poses too much of a problem to Amateurs there to permit the activities.

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